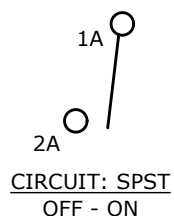
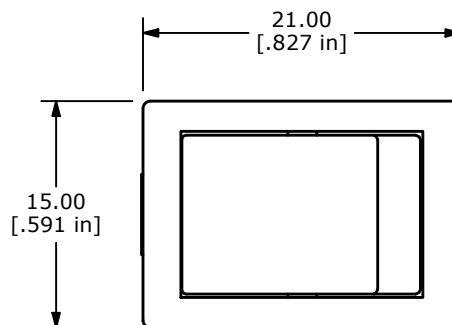


PANEL CUTOUT

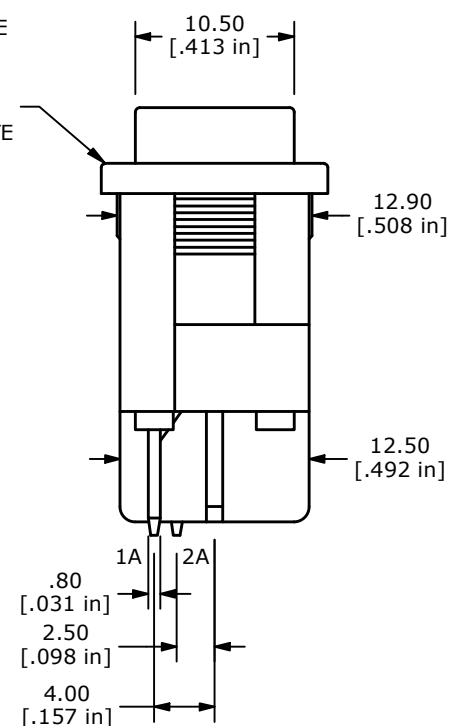
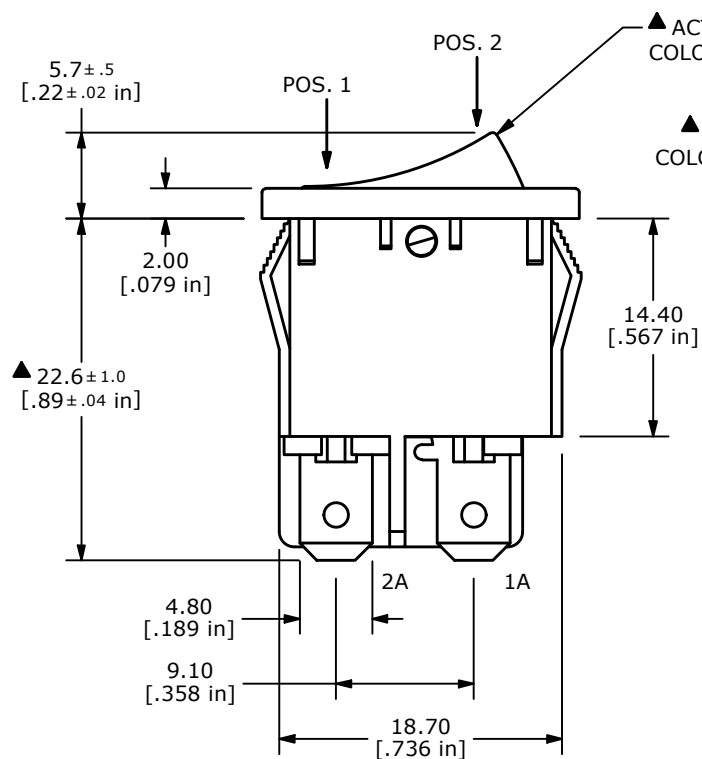
| PANEL THICKNESS | X    |
|-----------------|------|
| 0.75 - 1.25     | 19.2 |
| 1.25 - 2.00     | 19.4 |
| 2.00 - 3.00     | 19.6 |

| SWITCH FUNCTION |        |
|-----------------|--------|
| POS. 1          | POS. 2 |
|                 |        |
| OFF             | ON     |
| OPEN            | 1A-2A  |



## NOTE:

1. DIMENSIONS IN MM [INCH]
2. GENERAL TOLERANCE:  $X.X = \pm 0.4$   
 $X.XX = \pm 0.25$
3. TERMINAL NUMBERS FOR REF ONLY
4. CONTACT MATERIAL: SILVER
5. CONTACT RATINGS: 16A @ 125VAC [UR, cUR]  
10A @ 250VAC [UR, cUR]  
1/3HP 125/250VAC [UR, cUR]
6. CONTACT RESISTANCE: 35mΩ MAX. @ 50VAC
7. INSULATION RESISTANCE: 100MΩ MIN. @ 500VAC
8. DIELECTRIC STRENGTH: 1,500VAC FOR 1 MINUTE
9. ELECTRICAL LIFE: 6,000 CYCLES [UR, cUR]
10. OPERATING TEMPERATURE: -20°C TO 105°C [UR, cUR]
11. ▲ DENOTES CRITICAL PARAMETER



| REV                                                                                                          | ECO NO     | DESCRIPTION       | DATE     | BY | E-SWITCH®        |           |     |               | OBJECT ID |
|--------------------------------------------------------------------------------------------------------------|------------|-------------------|----------|----|------------------|-----------|-----|---------------|-----------|
| D                                                                                                            | ECO-101332 | RA8 SERIES UPDATE | 12/16/22 | MR | TITLE RA811C2200 |           |     |               | 000001443 |
|                                                                                                              |            |                   |          |    | SCALE            | DATE      | DR  | DWG           | REV       |
| THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO E-SWITCH AND IS NOT TO BE COPIED OR TRANSFERRED |            |                   |          |    | 2:1              | 11/3/2009 | CAB | 38-RA811C2200 | D         |